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MEMORANDUM

To: CMAQ Project Selection Committee

From: CMAP Staff

Date: April 11th, 2013

Re: CMAQ Project Change Requests

Five projects have submitted requests for approval. Four projects requested cost increases for \$17,560,750 total (\$12,564,600 federal). One project requested a scope change. The sponsors' requests are attached.

For Committee Consideration:

Melrose Park – North Ave Commuter Bicycle Path from Mannheim Rd to Thatcher Ave (TIP ID 04-08-0001)

The sponsor is requesting a scope change. The request is for a revision to the path routing for the west terminus. Currently the west terminus is at Mannheim Rd and North Ave. The sponsor is requesting to change the bicycle path route and the west terminus to Armitage Ave and Mannheim Rd. This project is currently in deferred status. If approved, the project sponsor would then request to be taken off deferred status. It is anticipated that Phase II engineering would be awarded in 2013 with an anticipated letting date in 2014. This project is currently programmed (including the deferred amounts) for \$1,529,000 total (\$1,223,000 federal) with phase II engineering at \$74,085 total (\$59,165 federal) and construction at \$1,385,000 (\$1,108,000 federal). A cost increase is not being sought.

Recommendation to the CMAQ Project Selection Committee:

Consider approval of the scope change to the bicycle path along with a new west terminus at Armitage Ave and Mannheim Rd for Melrose Park – North Ave Commuter Bicycle Path from Mannheim Rd to Thatcher Ave (TIP ID 04-08-0001).

Lake Zurich - Lake Zurich-US 12/Rand Rd at Ela Rd. (TIP ID 10-02-0007)

The sponsor is requesting a cost increase in the amount of \$63,750 total (\$51,000 federal) for Phase II engineering. This project is currently programmed for \$660,500 total (\$528,400 federal) after receiving a cost increase of \$185,161 total (\$148,400 federal) in 2005.

If the cost increase is granted the programmed amount would increase to \$724,250 total (\$579,400 federal) with the Phase II engineering increasing from \$43,750 total (\$35,000 federal) to \$107,500 total (\$86,000 federal).

A reranking was completed with the project ranking remaining unchanged at 3rd among 2005 intersection improvements.

Recommendation to the CMAQ Project Selection Committee:

Consider approval of the cost increase of \$63,750 total (\$51,000 federal) for a project cost of \$724,250 total (\$579,400 federal) for Lake Zurich – Lake Zurich-US 12/Rand Rd at Ela Rd. (TIP ID 10-02-0007).

Sleepy Hollow – Bike Path along Sleepy Hollow Road from Thorobred Lane to Dundee Township Bird Sanctuary Trail Head (TIP ID 09-10-0002)

The sponsor is requesting a cost increase in the amount of \$42,000 total (\$33,600 federal) and to have construction restored from the deferral list. This project was programmed in 2010 for \$114,000 total (\$91,200 federal). The sponsor has indicated that revised cost estimates are the reason for the cost increase.

If the cost increase is granted the total project cost would increase to \$156,000 total (\$124,800 federal). A reranking was completed with the project ranking changing from 5th to 7th among Bicycle Facility proposals in the 2010 program. This is lower than one unfunded proposal, but higher than six others that did receive funding. The sponsor demonstrated that the construction phase is ready by submitting pre-final plans to IDOT. An administrative change was then made to restore construction funds that had been deferred.

Recommendation to the CMAQ Project Selection Committee:

Consider approval of the cost increase of \$42,000 total (\$33,600 federal) for a project cost of \$156,000 total (\$124,800 federal) for Sleepy Hollow – Bike Path along Sleepy Hollow Road from Thorobred Lane to Dundee Township Bird Sanctuary Trail Head (TIP ID 09-10-0002).

IEPA – Norfolk Southern Railway Co Switchyard Diesel Locomotive Retrofit Project (TIP ID 13-10-0005)

The sponsor is requesting a cost increase and in the amount of \$17,260,000 total (\$12,324,000 federal) and scope change to purchase an additional 12 switcher locomotives. The sponsor has indicated that the cost increase is necessary to ensure that the retrofit work can be done in 2015. The sponsor does have an application pending for the current call for projects that would be withdrawn if the cost increase is granted.

If the cost increase is granted the total project cost would increase to \$24,160,000 total (\$15,704,000 federal). The project was reanalyzed and the cost per kilogram of PM eliminated decreased from \$440 to \$308 and the ranking changed to 3rd among 2010 Direct Emissions Reduction projects.

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Recommendation to the CMAQ Project Selection Committee:

Consider the cost increase of \$17,260,000 total (\$12,324,000 federal) and scope change to purchase an additional 12 switcher locomotives for a project cost of \$24,160,000 total (\$15,704,000 federal) for IEPA – Norfolk Southern Railway Co Switchyard Diesel Locomotive Retrofit Project (TIP ID 13-10-0005).

Rolling Meadows - Arlington Park Train Station Bicycle Lane Extension (TIP ID 03-08-0004)

The sponsor is requesting a cost increase in the amount of \$195,000 total (\$156,000 federal/CMAQ) for Right of Way (ROW) acquisition. The increase being sought stems from increased per square foot cost from the Union Pacific Railroad for the parcels being acquired for this project. This project was programmed in 2008 for \$715,000 total (\$572,000 federal/CMAQ). This project is currently programmed at \$2,181,786 (\$802,771 Federal) after receiving a cost increase of \$147,534 total (\$63,771 federal/CMAQ) in 2013. Other federal funds (STP-L) are also being used on this project. ROW had previously been obligated for \$100,000 total (\$80,000 federal).

The request from the sponsor indicates that the CMAQ funded portion would be \$958,771. If the cost increase is granted the programmed amount would increase to \$2,376,786 total (\$958,771 federal/CMAQ).

A reranking was completed with the project ranking remaining unchanged at 19th among 2008 Bicycle Facility projects.

Recommendation to the CMAQ Project Selection Committee:

Consider approval of the cost increase of \$195,000 total (\$156,000 federal/CMAQ) for a project cost of \$2,376,786 total (\$958,771 federal/CMAQ) for Rolling Meadows - Arlington Park Train Station Bicycle Lane Extension (TIP ID 03-08-0004).

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